



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

SWA3-3
Job Sheet 203636



Part No: SWA3-3

Job Qty: 1 pcs

Part Name: Electric Swivel 3,000 lb Safe Work Load (1,360 Kg)



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/22/19

Job Tracking No:

Due Date: 1/13/20

Created By: Jennifer Renwick

Type: SOLD

Description: Order 19060

Note: DWG SWA3-3 Rev 3 IPP Rev A 18.02.13 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	External Load - 1	1 pcs	1/13/20	1/13/20	0.00	2.00	External Load - 1		
							External Load - 2		Multi 2019-11-26
							External Load - 3		
110	External Load - 2 - B4B	1 pcs	1/13/20	1/13/20	0.00	2.00	External Load - 1 - B4B		AP 2019-11-28
							External Load - 2 - B4B		Multi 2019-11-27
							External Load - 3 - B4B		
120	QC 5	1 pcs	1/13/20	1/13/20	0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		DAS 30 NOV 29 2019
							QC 5 - 40		9-89
130	Packaging 3-1 - Stock - B4B	1 pcs	1/13/20	1/13/20	0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		



Container No: S234882



Part: SWA3-3

Job No: 203636

Serial No/Batch: S234882

Revision: 3

Inspector:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

				Packaging 3 - 7 - B4B		
				Packaging 3 - 8 - B4B	DAS	
				Packaging 3 - 9 - B4B	30	NOV 28 2019
				Packaging 3 - 10 - B4B	9-89	
				Packaging 3 - 11 - B4B		
				Packaging 3 - 12 - B4B		
				Packaging 3 - 13 - B4B		
				Packaging 3 - 14 - B4B		
				Packaging 3 - 15 - B4B		
				Packaging 3 - 16 - B4B		
				Packaging 3 - 17 - B4B		
				Packaging 3 - 18 - B4B		
				Packaging 3 - 19 - B4B		
				Packaging 3 - 20 - B4B		
				Packaging 3 - 21 - B4B		
				Packaging 3 - 22 - B4B		
				Packaging 3 - 23 - B4B		
				Packaging 3 - 24 - B4B		
				Packaging 3 - 25 - B4B		
				Packaging 3 - 26 - B4B		
				Packaging 3 - 27 - B4B		
				Packaging 3 - 28 - B4B		
				Packaging 3 - 29 - B4B		
				Packaging 3 - 30 - B4B		
				Packaging 3 - 31 - B4B		
				Packaging 3 - 32 - B4B		
				Packaging 3 - 33 - B4B		
				Packaging 3 - 34 - B4B	DAS	
				Packaging 3 - 35 - B4B	21	
				Packaging 3 - 36 - B4B	9-89	
135 DC - 1 - B4B	1 pcs	1/13/20	0.00 0.00	DC - 1 - B4B		NOV 29 2019
				DC - 2 - B4B		
140 QC 21 - FG	1 pcs	1/13/20	0.00 0.00	QC 21 - FG - 21		
				QC 21 - FG - 70	DAS	
				QC 21 - SA - 53	21	NOV 29 2019

Part Op 100 - (Small Fab) -Assemble as per DWG. Sheet 1 ***All assembly to be done in accordance with SWA3 swivel manual***
Descriptions: Engrave T/N And / or S/N number as required Using Marktronic engraver as per DWG. Laser engrave dart logo as per DWG.
110 - (Small Fab) -Assemble as per DWG. Sheet 1 ***All assembly to be done in accordance with SWA3 swivel manual***
Engrave T/N And / or S/N number as required Using Marktronic engraver as per DWG. Laser engrave dart logo as per DWG.
120 - (QC5- Inspect part completeness to step on W/O)
130 - (Identify as per dwg & Stock Location:) Bag and tag
135 - (Document Control) Photocopy blue file OM & OOPM-SWA3A Rev3
140 - (QC21- Final Inspection - Work Order Release)

Lactite 242 (S186572)
~~Lactite 620 (S194792)~~
Saf-T-aze (M138973)
Aeroshell grease (M138724)

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
188-FPSS-832-1/4	Set Screw	1 Ea (1 ea)	100-External Load - 1	S027241
188-FSCS-1032-5/8	Flat socket cap Screw	4 Ea (4 ea)	110-External Load - 2 - B4B	③S196435 ①S216680
EL-PLUG-F	3-Prong Female Spade Plug	1 Ea (1 ea)	110-External Load - 2 - B4B	S228526
EL-PLUG-M	3-Prong Male Spade Plug	1 Ea (1 ea)	110-External Load - 2 - B4B	S223319
EL314-SJTOW	Long Line Electrical Wire, 14/3 Gauge replace w/1 01004-08-047	6 ft (6 ea)	110-External Load - 2 - B4B	S179682
SWA3-100	Upper End - Swa3 Swivel	1 pcs (1 ea)	110-External Load - 2 - B4B	S174084
SWA3-200	Lower End	1 pcs (1 ea)	110-External Load - 2 - B4B	S193980
SWA3-300	Wire Clamp	2 pcs (2 ea)	110-External Load - 2 - B4B	S173676
SWA3-400	Button Head Screw	2 pcs (2 ea)	110-External Load - 2 - B4B	S198759
SWA3-500B	Contact Spacer	1 pcs (1 ea)	110-External Load - 2 - B4B	S221555
SWA3-600	O-Ring	1 pcs (1 ea)	110-External Load - 2 - B4B	①S170462 ①S198668
SWA3-700	Bearing Balls - 1/4"	32 Ea (32 ea)	110-External Load - 2 - B4B	S223366
SWA6A-1900	1/4" Female Spade Connector	6 Ea (6 ea)	110-External Load - 2 - B4B	S217494
SWA6A-900B	Rotary Connector - 3 wire	1 Ea (1 ea)	110-External Load - 2 - B4B	S202399

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-External Load - 1	188-FPSS-832-1/4	1	69	0
110-External Load - 2 - B4B	188-FSCS-1032-5/8	4	141	0
	EL-PLUG-F	1	13	0
	EL-PLUG-M	1	25	0
	EL314-SJTOW	6	0	0
	SWA3-100	1	4	0
	SWA3-200	1	14	0
	SWA3-300	2	30	0
	SWA3-400	2	2	0
	SWA3-500B	1	21	0
	SWA3-600	1	20	0
	SWA3-700	32	289	0
	SWA6A-1900	6	35	0
	SWA6A-900B	1	7	0

Part Specifications				
Specifications could not be found.				



Electric Swivel
SWA3

Work Order 203636

Customer Order 19060

Number of Wires 3

Date 2019-11-27

Serial Number S234882

Number of Cycles	Load (Lbs.)	Action	Pass/Fail
1	3,000	Check for Conductivity against all wires.	- Pass
1	3,000	Check all wires for grounding against swivel body.	- Pass
1	1,500	Check for Conductivity against all wires.	- Pass
1	1,500	Check all wires for grounding against swivel body.	- Pass
1	750	Check for Conductivity against all wires.	- Pass
1	750	Check all wires for grounding against swivel body.	- Pass
1	0	Check for Conductivity against all wires.	- Pass
1	0	Check all wires for grounding against swivel body.	- Pass

Test Conducted By: Michel Lalonde
Technician

Signature: [Signature]
QC 5 Small FAB / QA

